

FORM PTO-1449

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**

(Use several sheets if necessary)

Docket Number (Optional)
89188.0007Application Number
09/478,977

Applicant

Peter BROOKS, et al.

Filing Date

January 6, 2000

Group Art Unit

1642

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
amb	5,320,970	06/14/1994	EYRE			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
amb	WO9906840	02/11/1999	PCT			Abstract	
	WO9414070	06/23/1994	PCT			Abstract	
	EP0921395	06/09/1999	EP			Abstract	
	WO9504282	02/09/1995	PCT		Abstract only in English	Abstract	
	WO9835235	08/13/1998	PCT			Abstract	
	EP0992586	04/12/2000	EP			Abstract	
	WO9744059	11/27/1997	PCT			Abstract	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

amb	Eric PETITCLERC, et al., "Integrin alpha(v)beta3 promotes M21 Melanoma Growth in Human Skin by Regulating Tumor Cell Survival", Cancer Research Volume 59, No. 11, June 1, 1999, pp. 2724-2730

EXAMINER

amb Harris

DATE CONSIDERED

November 01, 2004

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

FORM-PTO-1449

Docket Number (Optional)

2806 (89188.0007)

Application Number

09/478,977

Applicant

Peter C. Brooks

Filing Date

January 6, 2000

Group Art Unit

1642

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**

AUG 16 2004

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

anh	Borza, Dorin-Bogdan, et al., "Identification of Multiple Cryptic Epitopes on the NC1 Domain of the $\alpha 3(\text{IV})$ Collagen Chain," The Journal of Biological Chemistry, Vol. 275, No. 8, February 25, 2000, pp. 6030-6037
	David, Michelle, et al., "Hydrophobic Amino Acid Residues Are Critical for the Immunodominant Epitope of the Goodpasture Autoantigen," The Journal of Biological Chemistry, Vol. 276, No. 9, 2001, pp. 6370-6377
	Greenspan, Neil S., et al., "Defining Epitopes: It's Not As Easy As It Seems," Nature Biotechnology, Vol. 17, October, 1999, pp. 936-937
	Kalluri, Raghu, et al. "Specificity of Circulating and Tissue-Bound Autoantibodies in Goodpasture Syndrome," Proceedings of the Association of American Physicians, 1996, pp. 135-139
	Mariuzza, R.A., et al. "The Structural Basis of Antigen-Antibody Recognition," Am. Rev. Biophys., Biophys. Chem. 1987, pp. 139-159
anh	Nakanishi, Koichi, et al., "Immunohistochemical Study of $\alpha 1-5$ Chains of Type IV Collagen in Hereditary Nephritis," Kidney International, Vol. 46, 1994, pp. 1413-1421
	Wheatcroft, A.C., "Evidence of In Situ Stability of the Type IV Collagen Triple Helix in Human Inflammatory Bowel Disease Using a Denaturation Specific Epitope Antibody," Matrix Biology 18, 1999, pp. 361-372
	Yang, Wei-Ping, et al., "CDR Walking Mutagenesis for the Affinity Maturation of a Potent Human Anti-HIV-1 Antibody into the Picomolar Range," J. Mol. Biol., 1995, 254, pp. 392-403
	Yoshioka, Kazuo, et al., "Normal Distribution and Abnormalities in X-Linked Alport Syndrome Revealed by Monoclonal Antibody," American Journal of Pathology, Vol. 144, No. 5, 1994, pp. 986-996
	Xu, Jingson, et al., "Generation of Monoclonal Antibodies to Cryptic Collagen Sites by Using Subtractive Immunization," Hybridoma, Vol. 19, November 5, 2000, pp. 375-385

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.